



Y-12 BULLETIN

A NEWSPAPER BY AND FOR EMPLOYEES OF CARBIDE AND CARBON CHEMICALS CORPORATION IN Y-12



Volume 1, No. 5

OAK RIDGE, TENNESSEE

Tuesday, June 3, 1947

Badge And Pass Has New Badges Not Yet Issued

All of the new type badges have been made for Y-12 employees, it has been announced by the Guard Department, and employees who have not yet received them are asked to call at the Badge and Pass Office, North Portal, to pick them up. Recent transfers of employees from one department to another has resulted in some of the new badges being returned to the Badge and Pass Office.

The new badges will become effective at 6 a. m. Monday, June 16. After that date the old type badge will be voided and admission to the Clinton Engineer Works area and the Y-12 plant will be by new type badge only.

The new badges bear the letters CEW-CCCC at the top in a color combination of blue and white. Area I badges have the letters in blue on a white background while Area II badges have white letters on a blue background.

Cafeteria Employees Have No Absences

Cafeteria and canteen employees in Dept. A12R continued their perfect work attendance record for the week ending May 24, it being the second seven-day period that the mark has been attained. The General Maintenance Office, Planning and Estimating, Dept. A12N, also turned in a perfect attendance record for the week ending May 24 to share honors with Dept. A12R. Dept. A12N climbed from 17th place in the standing from the preceding week to a tie for first place.

Consistently good attendance records were noted throughout the plant, with the plantwide record for the week ending May 24 being only 1.7 per cent of the employees not at work. The record for the previous week was an even two per cent.

The complete attendance record of the plant by departments appears on Page 3 of The Bulletin.

LIONS TO MEET JUNE 16

Oak Ridge Lions Club will meet June 16 to elect officers instead of June 9, in order to permit members to attend the state convention at Chattanooga.

First Insurance Benefits Paid; New Plan Hailed

The first benefit payments under the Carbide and Carbon Chemicals Corp. insurance plan were made to Y-12 employees last week, with four checks being delivered by the Insurance Office. There were approximately a dozen claims filed during the month of May by Y-12 employees.

The four employees receiving benefit payments included George Lockhart, Dept. A12N; James O. Harville, Dept. B12L; Cecil Stone Johnson, Dept. B13L; and Alberta Plemmons, Dept. B12L.

93.5 Per Cent Enroll.

Meanwhile it has been announced that 93.5 per cent of eligible Y-12 employees had enrolled in the revised Carbide insurance plan that increases both life and health and accident benefits.

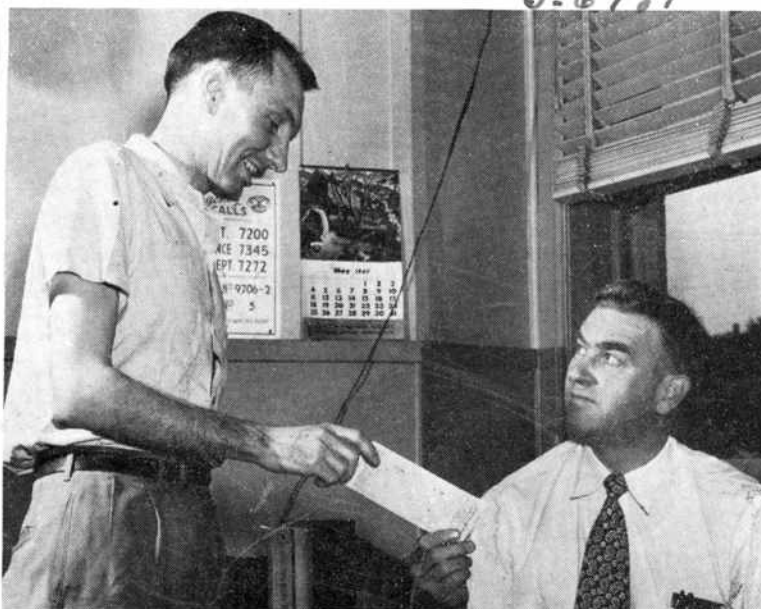
Official notification that the revised insurance plan had become effective June 1 was received last week through a telegram to the Company from its New York office. Text of the message follows:

"The revised group insurance plan will become effective June 1, 1947, in view of the enrollment of more than 75 per cent of eligible employees. Will you, therefore, please remind all employees who are actively at work, who are now insured under the present Metropolitan plans, and who have not enrolled under the revised plan that unless they enroll in the revised plan on or before June 1, 1947, in accordance with Section Seven in the group insurance booklet describing the revised plan, they will not have any group insurance in effect after May 31. Application thereafter for group insurance under revised plan must be in accordance with Section Eight of booklet. You may post a copy of this telegram on bulletin boards."

The revised insurance plan provides, at only a slight increase over the old plan, increased life insurance and an increase in maximum sickness benefits from \$24.50 per

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Lockhart Gets Benefit Payment



George Lockhart, Dept. A12N, left, is shown receiving the first benefit payment issued in Y-12 under the Carbide insurance plan. E. T. Henson, of the Insurance Office, seated, is handing the check to Lockhart.

On The Job In Employment



This group of employees played active parts in the voluminous work of transferring personnel from Tennessee Eastman Corporation to Carbide and Carbon Chemicals Corporation prior to Carbide taking over Y-12 operations. Left to right are E. W. Thomas, Joe White, Pat Hamrick, R. H. Waddell, H. D. Symons, Employment Dept. Supt. H. O. Ramey, R. T. Cantrell, Troy Hightower, Emery White, John Price and R. N. James.

Proper Use Of Burn Baskets Urged In Observing Security Regulations

One of the most important factors in observance of the security regulations in Y-12 is the proper use of the red "burn baskets," which are provided in every office where restricted data is handled, it is pointed out by the Security Office.

As the name implies, the baskets are furnished to provide receptacles for certain papers that are to be destroyed after use. Security regulations provide that the containers are not to be used for other purposes, such as to care for ordinary waste paper, cigarette stubs and other trash.

Papers Should Be Torn

Only papers and materials bearing the classification of restricted and work sheets known as scrap waste are to be placed in the burn baskets. All such matter should be shredded or torn into small pieces before being discarded into the baskets.

Toward the end of each work day every burn basket in the plant is emptied under supervision of armed guards. These guards keep a regular schedule in their rounds, which are made between 3 p. m. and

5 p. m. every day. The guards on this detail remove the material from the burn baskets and personally supervise burning the contents.

After the baskets have been emptied, it is urged that they be turned upside down so that no other material be placed in them.

Every burn basket is numbered and charged to the office in which it is placed. No basket should be removed from its assigned location without permission of the Security Office.

All requests for burn basket service should be made to the Security Office, North Portal, telephone 7994. Loss or misplacement of burn baskets should be immediately reported to this office.

Transfer Problem Well Handled By Employment

When it was announced back in March that Carbide and Carbon Chemicals Corp. would take over operation of the Y-12 plant on May 4, one of the biggest problems facing both Carbide and Tennessee Eastman Corporation, former operators of the plant, was the transfer of personnel from one organization to the other.

It was on the shoulders of the Employment Department that the task finally was deposited and to this department that credit is paid for the smooth performance of the voluminous details of the job.

Interviews Began In March

The job of conducting interviews was taken over by the Employment Department. Beginning almost immediately after the transfer announcement was made in March, representatives of the department in two-man teams began their talks with all levels of employees except supervision. Orientation meetings for supervisory personnel were conducted by C. N. Rucker, Y-12 Plant Superintendent.

Armed with information about Carbide policies and procedures, the Employment Department teams found they had an around-the-clock job on their hands conducting orientation meetings with employees in groups ranging from 50 or down to three or four and even with one worker at a time. These talks continued up to April 1, at which time individual interviews with all personnel were started. It was estimated that these interviews were completed on an average of one every 12 minutes.

Job Status Was Explained

The interviewers were ready to answer all questions of TEC employees on what their job status would be with Carbide—the benefits, policies and other important matters. The subject of pay rates, housing, insurance, vacation, hospitalization and similar topics were explained as thoroughly as possible in the limited time allotted.

The work of the Employment Department teams was carried out under the direction of Supt. H. O. Ramey. The teams were picked from Joe White, H. R. Waddle, R. T. Cantrell, R. N. James, E. W. (Continued On Page 2)

Former Y-12 Nurse Called 'Angel In Slacks' After Assisting In Rescue Work Of B-29 Crew

"Angel in Slacks" is the new name for Mabel Humphreys, former Y-12 Medical Department nurse, who assisted in the rescue of 12 airmen following a recent B-29 explosion in Alaska.

In a letter to another former Y-12 employee, Mrs. Ella Burros, of Knoxville and now living in Gatlinburg, Miss Humphreys wrote: "Am sending you a newspaper clipping describing my most exciting day here - February 28—when while with a patient in an airplane, we saw a B-29 explode. On landing we were surprised to find all 14 passengers had parachuted from their B-29 and only one was Mabel Humphreys killed.



"We were headed for Anchorage to bring back a patient when we saw the Army plane explode. I'll never see anything that compares closer to an atomic bomb explosion. The wreckage looked awful. We saw three men alive and walking around but thought there were probably still some more of the crew in the wreckage burned to death or blown to bits. After we landed, I hurried over to see if anyone was there amidst those ruins, but thank goodness all we saw was part of the plane.

To Keep Clipping For Morale

"I'm going to keep the clipping from a Alaskan newspaper to build up my morale if I ever get low. It really made me feel good . . . Everyone at the dance last night was calling me 'Angel in Slacks'."

The newspaper account describing the plane crash stated—"Seven days after she first saw Alaska and started her duties as a nurse at the Alaska Native Service Hospital

at Kakanak began one of the most action-filled days in the life of pert, blue-eyed Mabel Humphreys."

"On that day," continued the newspaper account, "the former Lancaster, Ohio, nurse boarded the 10-passenger Norseman of Dennis Fenno, owner of the Dillingham Air Service, with two patients who had been given treatment at the Kakanak hospital for burns and were being returned to their homes in Egegik.

"Fenno landed the two patients at Egegik and took off again. Shortly after the take-off, he was flagged back. Fannie Kelly, 11-year-old Egegik girl, had been badly burned. Nurse Humphreys made the little girl comfortable on her stretcher.

Explosion 40 Miles Away

"A few minutes after he took off from Egegik, Fenno saw a flash of flame followed by a huge mushroom of smoke that billowed sev-

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Mrs. Benning Gives Stirring Talk On U.S.

Mrs. Charles H. Benning, 103 East Damascus Road, wife of the Oak Ridge Director of Public Health, Russian-born and formerly the wife of the late Baron Carl von Roenne, of Petrograd, recently stirred the Kiwanis Club of Chattanooga with an address, "I Am An American."

Dr. Benning has been a frequent contributor to The Y-12 Bulletin, writing informative articles on health problems of the community.

Survived Three Revolutions

Mrs. Benning came to the United States in 1922 after having lived through three European revolutions, in Russia, Germany and Ireland. During the First World War in 1917 she served as a Red Cross nurse in Russia. Her first husband had been an officer in the elite regiment that served as a personal bodyguard to the czar and had been taken prisoner by the Bolsheviks. For three years she had no word of him until she finally learned he had died from typhus in a prison camp.

Before coming to the United States, Mrs. Benning served as the only woman in the Inter-Allied Commission for repatriation of prisoners of war from various European countries. During the reconstruction period in the Balkans after World War I she served with the American Red Cross in the Balkans under Col. Ward Ryan.

Americanism Talks Made.

She married Dr. Benning in Detroit, Mich., in 1923. Since coming to this country she has taken an active interest in work of civic groups and has made frequent addresses on Americanism.

In her Chattanooga address, Mrs. Benning said in part:

"This is a subject very dear to my heart and one at this time that needs re-emphasizing and careful analysis."

Proud To Be U.S. Citizen

"As a citizen of this country of my own free will and not by accident of birth, I feel I am well equipped to express my views as to why you and I should be humbly proud that we are citizens of the United States of America. Democracy means more to one who has lived under autocratic monarchies and ruthless dictatorships than to an individual who has been born in a free land, and who takes for granted the privileges, rights and responsibilities of a free man or woman in a free country. These responsibilities seem at times to be forgotten or disregarded."

"I have lived through three revolutions, Russia in 1917, Germany in 1919 and Ireland in 1922. Revolution swept several of my relatives to their last rest. My first husband, and officer of the guard of the czar, died of typhus in a Bolshevik prison camp without medical attention and for three years I was unaware of his fate."

Free Press, Radio Urged

"A free press and a free radio are factors of great import in our democracy. It seems at times that we, the people, are trying to stifle free speech because we do not agree what the speaker says. This is a dangerous trend."

"The attorney general of the United States recently said in an ad-



SANDERS-MILLSAPS

Announcement is made of the marriage of Miss Ruby A. Millsaps, of Employment, daughter of Mr. and Mrs. Charlie Millsaps, of Greenback, Tenn., to Fred R. Sanders, of K-25, son of Mr. and Mrs. B. J. Sanders, of Nashville, Tenn. The ceremony was performed Saturday at 11 a. m., at the home of the Rev. W. Stuart Rule, in Oak Ridge.

The bride wore a blue street dress, with white accessories. Her only attendant was her twin sister, Miss Reba Millsaps, also of Y-12. Robert F. Smith, of Kentucky, was best man.

After a week's honeymoon at Fontana Dam, N. C., the couple will be at home in Oak Ridge.

BURRELL-SOUTHWORTH

Mr. and Mrs. Clyde Southworth, of Tenola, Va., have announced the marriage of their daughter, Miss Ruby Lee Southworth, to Brabson Carlton Burrell, son of the late S. C. Burrell, of Clayton, Ga.

The ceremony was performed at 5 p. m., April 29 at the Metropolitan Baptist Church, Washington, D. C., with the Rev. J. W. White officiating. The double ring ceremony was observed in the presence of several friends and relatives of the bride and groom.

Maid of honor at the wedding was Mary Lou Burrell and best man was Everett Burrell. Following the ceremony a reception was held at the home of the maid of honor.

After a honeymoon trip to Niagara Falls, the couple now is at home in Oak Ridge. Both the bride and groom are employed by Carbide and Carbon Chemicals Corp., the groom being assigned to the K-25 plant while Mrs. Burrell is secretary to G. W. Mitchell, Bldg. 9204-3, in Y-12.

BROOKS-REAP

Word has been received of the marriage of Ann Reap, former Y-12 employee, to Jack Martin Brooks, which was to be solemnized at 2 p. m., today at the Duke University Chapel in Durham, N. C. The bride-elect formerly worked in Research Development here and has been attending Duke University. She is the daughter of Mr. and Mrs. Hoyle E. Reap, of Durham.

HAGOOD-EDMONDS

Announcement has been made of the marriage of Anna Elizabeth Edmonds, formerly of Y-12, to Burnell P. Hagood, of Experimental Process Equipment Maintenance Dept., which was solemnized by the Rev. B. M. Larson at the Chapel-on-the-Hill at 4:30 p. m., Sunday, May 18.

The bride wore a white suit with white accessories and a corsage of gardenias. Miss Lorene Edmonds, sister of the bride, was maid of honor. Robert L. Beck, of Oak Ridge, was best man.

The bride is the daughter of Mr. and Mrs. Roy Edmonds, of Clinton, Tenn., and the groom is the son of Mr. and Mrs. John T. Hagood, of Burlington, N. C.

Following the ceremony, the couple left for Gatlinburg, Tenn., and Burlington, N. C., on a wedding trip. They will live in Oak Ridge.



The only addition to a Y-12 family of Y-12 last week, as reported by the Oak Ridge Hospital, was that of the birth of a daughter to Mr. and Mrs. Jack Case on May 27.

dress: 'In a final analysis, our best defense against subversive elements is to make the idea of democracy a living fact, a way of life such as to enlist the loyalty of the individual in thought, in feeling and in behavior.'

Recently Wed

5-6783



Mrs. Fred R. Sanders



Mr. and Mrs. B. C. Burrell

Wife Of Y-12 Man Wins Top Honors In Bridge Tourney

Mrs. G. H. Clewett, wife of G. H. Clewett, of Research Development, recently won first place in the first annual Oak Ridge Individual Contract Bridge Tournament. Competing in a group of 25, she won a cup, a cash prize, one master point and the inscription of her name for one year upon the international revolving cup.

Clewett, who was president of the tournament, placed fifth. Other Y-12 employees who qualified included Jack Thompson and Bob Adams, both of Research Development.

Souvenir of Oak Ridge Recipes

Below is a recipe for Southern spoon bread by Louise Shelton which is included in the "Souvenir of Oak Ridge" cook book.

- 1 Cup corn meal.
- $\frac{3}{4}$ Cup boiling water.
- 1 Teaspoon salt.
- 1 Tablespoon sugar.
- 1 Egg.
- $\frac{1}{2}$ Teaspoon soda.
- 1 Cup buttermilk.
- $1\frac{1}{2}$ Teaspoons melted shortening.

Put meal in a bowl and pour the boiling water over it. Cover and let stand until cool. Add salt, sugar and beaten egg. Dissolve soda in buttermilk and add to batter. Mix well, adding melted shortening. Pour into deep, greased baking dish and bake in hot (350°-F) oven 30-35 minutes.

SUMMER WORKSHOP SET

Members of the Children's Theater may enroll for an eight week's summer workshop, according to Mrs. H. F. Townsend, president. Mrs. James W. Allen will be workshop supervisor. A barbecue at the home of Mrs. Townsend, 719 Florida Ave., will be held at 7 o'clock tomorrow night.

Insure your nation's future by protecting unreleased information concerning the project.

Strictly Confidential..

Fire Chief J. W. Hughey went to Kingsport, Tenn., last Tuesday to attend sessions of the Tennessee Firemen's Association.

Florence Smith and Mer-lee Epting recently visited in Kingsport with Mary Ellen Barker, former Y-12 employee. Since returning, Mer-lee has been a patient in the Oak Ridge Hospital.

Geneva Carter has been bragging on her proficiency as a fisherman. On her first trial at the sport, she caught a catfish 18 inches long and two and one half pounds in weight. Her husband, an old hand at the game, has been asking, "How did you do it?"

Fred Sexton, of Employment Dept., who underwent an operation on his right leg last November, returned to work last week.

H. S. Sanders, of Experimental Process Equipment Maintenance Dept., and his family are vacationing with relatives 70 miles from Mule Shoe, Tex., . . . Alice Bullard is spending her vacation with her parents at Cleveland, Tenn. . . . D. R. Arms and Milton Jones, who have been ill, have returned to work. . . . L. H. Bishop and Mrs. Bishop recently visited relatives in Owensboro, Ky., during a long week end.

Ruth King, formerly of Research Development, and Reba Justice were among a party of fisherman who recently tested their skill at Watts Bar Lake. The group caught several fish and were caught—by the rain. . . . Corrine Lattimore recently attended graduation exercises for her nephew in Virginia. From there she went to Washington, D. C., for a week's vacation. . . . Dorothy and Gilbert Mellen, who are touring the Northeastern states on a vacation trip, have sent word back that the open road this year yields great pleasure. They were accompanied by Gilbert's parents and sisters from Iowa.

Mr. and Mrs. W. J. Wilcox, Jr., were guests of Roland Dicks, Bldg. 9206, on a week-end boating trip at Loyston Sea, a part of Norris Lake. Wilcox is employed in Analytical Laboratory and his wife, Jean, is employed in plant protection. Three former Y-12 employees also were guests on the outing. They were Mr. and Mrs. Floyd L. Culler and Mrs. Evelyn Gilliland. William E. Davis, of Plant Security, and his family spent the past weekend in Barbourville, Ky. Davis also reports a good catch of fish as a result of a recent piscatorial expedition to Watts Bar Lake. . . . W. T. Hays played golf at Martel, Tenn., last weekend with James I. Wright, formerly of Security. . . . H. L. Montooth and C. T. Shelby, both of the Guard Department, are vacationing. . . . Fire Department personnel vacationing are Oiler C. Collins, Scott B. Lee and Charles C. Butler.

Thelma Knight and Mamie Watts, of the Cafeteria and Canteen Dept., are vacationing.

Miss V. V. Goode, of the Y-12 Dispensary, has returned from a two-weeks vacation spent in New York City. . . . Virginia Smith spent a recent long weekend at Lake James, N. C. . . . Another recent long weekend enjoyed by Myrtle Lee was spent in Chattanooga. . . . Mary Kearley recently went to Rome, Ga., to attend graduation exercises for her nephew, Jack Caldwell, who has been attending Darlington Preparatory School.

Oak Ridge friends of W. A. Armbruster, formerly with the Y-12 Safety Dept., and Mrs. Armbruster, have received word of the birth of a son to the couple at their home in Canandaigua, N. Y., May 11. The new arrival has been named William Edward.

Mozelle Kennedy, of Employment, is vacationing in Texas. . . . Ruth Dolinger recently visited her home in Abingdon, Va. . . . Ruth Law recently was a visitor at her home in Maryville, Tenn. . . . Pat Hamrick and family recently visited friends in Bristol, Tenn. . . . Dolores Browder, like the proverbial postman, is vacationing in Oak Ridge. . . . Katy and Forrest Seeley, of Analytical Laboratory, are vacationing at Niagara Falls, in New York City and Washington, D. C. . . . Sympathy is extended to Inez Heatherly, whose brother, Glenn, died recently at LaFollette.

Arnold Higdon, of the Safety Dept., returned Monday from Louisiana, where he was called by the unexpected death of his father.

Employees in Bldg. 9204-3 gathered for a picnic behind the Chapel-on-the-Hill last Wednesday night with approximately 30 attending. Group singing followed a w'ener roast. . . . Tom Petty entertained visitors from Nashville recently. . . . Juanita Witt is vacationing at Crossville, Tenn.

Supervisory Sessions Are Planned For June

Supervisory Training now is preparing material covering the mechanics of timekeeping, hours of work and similar subjects and this information will be presented to all supervisory personnel during the month of June. Information on Y-12 accounts will be presented at the same time.

The regular Supervisory Conference Program began last Tuesday, May 27, with C. N. Rucker, Y-12 Plant Superintendent, and division superintendents attending. Standard Practice Procedures Nos. 1 and 2, covering Y-12 accounts, were discussed at this session. Department heads attended a similar meeting last Thursday.

A special session was held earlier last month, at which time the provisions and benefits of the revised Carbide insurance plan were discussed. Other sessions are being prepared by personnel of Supervisory Training and will be presented at a later date.

Hospital List

There were six Y-12 employees on the Oak Ridge Hospital list last week. They were Mer-lee Epting, James T. Firestone, Steve Cihat, Mary Herring, Doris Elaine Thorne and Mary Braunecker.

NEBRASKANS TO ELECT

Members of the East Tennessee Chapter, Nebraska Alumni Association, will elect a president, vice president and an executive committee when the group meets Sunday, June 8. Members will be notified as to the place and hour of the meeting.

DANCES ARE SCHEDULED

Semi-formal public dances now are being held at the Grove Recreation Hall each Saturday night, according to James Forbes, general manager. Mrs. Mae Eva Spears is in charge of the ball room.

COLLEGE WOMEN TO PICNIC

College Women's Club members will have a picnic at 6:30 p. m. Wednesday, June 4, at the Grove Park picnic grounds. Betty Ross, from Scotland, will tell of her homeland. Luella Davis is program chairman.

Prof: "Give me a brief description of John Milton."

Frosh: "When he got married he wrote 'Paradise Lost' and when he was divorced he wrote 'Paradise Regained'."



Autos Again Undergo Tests In Ridge Lane

Y-12 employees again are reminded that inspection of motor vehicles in the Oak Ridge Safety Lane for the second half of 1947 begins today. A two-lane approach is being utilized to facilitate inspections. Access may be had from East Division Road.

One section of the two-lane roadway is to be used by cars requiring initial inspection. The other section is for those needing only reinspections of items other than headlights, brakes and wheel alignment.

All those who drive privately-owned motor vehicles in the Clinton Engineer Works area more than one day a week must take the tests and receive an inspection sticker unless the vehicle has a valid sticker from another safety lane.

Transfer Problem Is Handled Well By Employment Dept.

(Continued from Page 1)

Thomas, Emery White and H.D. Symons.

Many of the job talks were held at trying times to both the interviewer and interviewed. For instance there was the case of Cantrell, known throughout the plant as Bob and the possessor of one of the most carrying voices on the area.

Interview Held Amid Confusion

Bob had arranged a talk with a steam plant employee who could not leave his post for quieter surroundings during the interview. As a result the necessary information was imparted by Cantrell amid the din of the plant but at the cost of Bob being able to speak only in somewhat less than normal volume the next day.

Fortunately, the Employment Department did not have to handle all of the paper work that was necessary in preparing forms for signature as the clerical staffs of all divisions and departments provided this invaluable assistance as the interviewers reached their groups, making it possible to complete the job on schedule.

Credit Is Given Clerical Help

Much credit is due the clerical help of the Employment Department and other departments which loaned their employees to Employment during this period. Under supervision of Winnie Miller these girls worked 10½ hours a day and 57 hours a week in order that the paper work could be completed on time.

Less than two per cent of the approximately 2,400 persons interviewed did not elect to continue on the job in Y-12 under Carbide.

The signing process consisted of affixing signatures to applications for insurance or hospitalization if the employee wished to take advantage of those benefits, signing payroll allocation cards and other necessary papers required to become full-fledged Carbide employees.

Regular Functions Continued

While all this work was being carried on the regular functions of the Employment Department, with Pat Hamrick officiating, continued without a hitch, including transfers and terminations of employees.

As the tenure of Tennessee Eastman Corporation in Y-12 drew to a close with its regularly scheduled reduction in force program, it was through the Employment Department that the outgoing employees passed. All final details, including housing, issuance of last pay checks and similar matters were handled by the department.

For many months a major portion of terminations were handled by Hamrick who, incidentally, holds the plant record for work attendance as he has not been absent from work since he was employed back in 1943.

Reference Requests Are Answered

Another duty performed by the department is the answering of requests for reference sent in by prospective employers of former Y-12 personnel. Prompt attention is given to this work in an effort to be of assistance wherever possible to former employees.

After Carbide took over it was found that there were a number of

Chorus Members Preparing For June Production



Shown above are members of the Oak Ridge Community Chorus, which will present Victor Herbert's "Mademoiselle Modiste" on June 6. The chorus membership includes a number of present and former Y-12 employees.

Former Y-12 Nurse Is Called 'Angel In Slacks' After Crash

(Continued from Page 1)

eral thousand feet in the air. Fenno estimated that the explosion he saw was about 40 miles away.

"A veteran of 50 missions over Northern Italy and Germany as a bomber pilot with the 15th Air Force and holder of the Distinguished Flying Cross, Fenno had few doubts about what the explosion was. He had seen many like it when a bomber was vitally wounded by anti-aircraft fire or enemy fighters.

"Knowing there was trouble ahead, he pointed his Norseman in the direction of the flame and smoke. Reaching the scene, Fenno and his passengers saw only burning bits of what had once been a big plane. He circled the wreckage and advised the Naknek Army Air Base that the big ship it had been trying to contact via radio was a total wreck.

Saw Help Was Needed

"Looking down at the crash site, Fenno saw three men walking. The knowledge that someone was alive down there who needed aid helped Fenno make the decision to risk a landing. He realized that his first duty was to assure the safety of his passengers and he also knew that delay in reaching the men might cost a life. He knew his decision to land had the approval of his passengers, including stretcher-borne Fannie Kelly.

"The former bomber pilot brought his plane down on the lake without mishap. Half the job was done. Matt Flensburg stayed in the plane with Fannie Kelly, who watched the rescue from her stretcher. Peter Heyano and Fenno started toward the men on the hill. Miss Humphreys and Harry Belts moved toward the crash site itself.

"Miss Humphreys reported the wreck was scattered over a half-mile area. With the exception of the battered engines, there were no large pieces of the plane to be seen. Bits of hot metal had melted deep into the snow.

"They saw another small plane coming in to land. It was a Ray

jobs vacated during the transition period necessitating recall of former personnel. The files of terminated plant personnel are maintained in the Employment Department for ready reference.

The employment routine is familiar to all Y-12 employees. In addition to receiving formal application for work, the department also sees that the usual other forms are signed, and also obtains pictures for badges and fingerprints.

The picture making and fingerprinting is done under the direction of Troy Hightower while John Price, who headed the work of investigating previous records of applicants, now handles all necessary forms for the Company prior to FBI Investigation.

One of the major factors in the smoothness of the departmental operations is probably the fact that almost all of the personnel of the Employment Department have three or more years experience on the job.

Peterson Flying Service Ship piloted by Orville Tosch, of Fairbanks, who had also seen the explosion and was investigating. Tosch landed and joined Fenno and Heyano. His mechanic, Arthur Dull, caught up with Miss Humphreys and Belts.

"At the time of the explosion, Myron Moran, Dillingham pilot, was at Northwestern lake near Naknek with his small Cub plane. From a distance of 24 miles he saw the explosion and also decided to investigate.

"As the airmen were being rounded up, Moran arrived. One of the survivors, Master Sgt. R. Middleton, a man weighing well over 300 pounds, was unable to walk. Fenno and Tosch made a stretcher for him out of the backs of three parachutes and carried him to Moran's plane. The small Cub then towed the injured man to the lake where Fenno's plane was located. Skilled in tundra landings, Moran made a number of trips in picking up scattered airmen and transporting them to the larger planes on the lake.

Nurse Gives First Aid

"When 12 of the rescued men had assembled at the lake, Miss Humphreys checked their injuries and gave first aid. Sergeant Middleton was placed aboard Fenno's plane for removal to Kanakanak. Three more of the seriously hurt men were also added to Fenno's passenger list. Four of the B-29 men were placed aboard a Pacific Northern Airlines plane, and four were flown into Anchorage by Tosch. After the 12 men had been evacuated from the crash site, Myron Moran continued to scour the tundra with his Cub and managed to locate the 13th airman, whom he flew to Naknek.

"From the account given by the Army fliers, the B-29 had been having engine trouble for some distance before it caught fire. The plane was heading for the Naknek Air Base from the Goodnews Bay section when the engines caught fire about five miles inland on the north side of Kvichak Bay. The flames spread so rapidly that the airmen said they were unable to send out a radio warning that their plane was crashing.

Patients Landed At Hospital

"Rather than land at Dillingham and subject his injured passengers to a dog team ride of several miles, Fenno landed right at the Kanakanak hospital. He had started the day by flying two recovered patients from the hospital and was ending it at dusk by returning five patients to the hospital.

"The injured men, surprised to find a well-equipped hospital in what they thought was wilderness, were treated and made comfortable.

"On March 1, Fenno and Miss Humphreys placed the injured men aboard Fenno's Norseman for the flight to Anchorage. Early the same morning, Myron Moran and Don Wren were out scouring the tundra for the 14th airman. He was found the next day—dead. His

Chorus Members Awaiting 'Modiste' Opening Night

Oak Ridge Community Chorus members early this week were awaiting the opening night of "Mademoiselle Modiste" with anticipation. With scenery in readiness early in the week, all thoughts were turned toward the rising curtain of the operetta which will be offered Friday and Saturday at 8:15 p. m. in the high school auditorium.

Jean Lowrie, member of the chorus since 1944, will play the part of Mrs. Hiram Bent, wife of an American millionaire. Other leading roles will be sung by Dick Snyder, Rosedell Ford and Ardis Leichsenring. Mrs. Leichsenring is the wife of a Y-12 employee.

Tickets for reserved seats are on sale at the Music Box at \$1 each.

First Insurance Benefits Paid To Y-12 Employees

(Continued from Page 1)

week to \$40 per week.

Claims for health and accident benefits under the Carbide insurance plan may be filed by an applicant after four days of absence from work if the applicant has been under the care of a licensed practicing physician.

Insurance Office Handles Claims

The benefit checks are sent by the insurance company to the Company Insurance Office for distribution and are either mailed or personally delivered to the beneficiary by representatives of the Insurance Office. The benefits are paid weekly to employees who are off for any considerable time because of illness or accident.

The first payment made by the Insurance Office last week was to Lockhart. Among the other applicants, Miss Johnson filed her claim just one day after becoming eligible for benefits on May 4. In addition to these claims, others will be expedited, the Insurance Office has announced.

TICKET CUT DROPPED

Cut rate prices on Oak Ridge theater tickets to enlisted men have been discontinued. Available since the theatres first opened, the price reductions were discontinued June 1. No GI's have been buying tickets in recent weeks.

parachute had opened, but his skull had been fractured.

Nurse Compliments Patients

"Before returning to her duties at Kanakanak early this week, Miss Humphreys, who is finding her duties far from dull or routine, described the rescued Army fliers as 'very grateful men and very good patients.'

"Although she has been in Alaska less than a month, Nurse Mabel Humphreys is fast losing the cheechako lingo. Bristol Bay old-timers already regard her as having all the ingredients needed for the making of a true sourdough.

"To the 12 airmen who saw her walking across the tundra, however, the blond nurse is little less than their idea of an angel in slacks."

U-T Graduate, Other Courses Are Offered

Registration for both the graduate courses offered by the University of Tennessee and summer classes in commercial and trade courses is being held this week at the Oak Ridge High School. The Adult Education Program is cooperating with the university in presenting the graduate subjects and is handling the other courses itself. Y-12 employees desiring complete information on both types of classes may obtain it at the Adult Education Program office in the high school, it has been announced by Archie C. Keller, Jr., director.

Students may enroll in the graduate courses through Thursday of this week between the hours of 9 a. m., and 5 p. m., and from 6:30 p. m. to 8 p. m. at the office of the Adult Education program. The one exception will be enrolling in the laboratory periods for the Physics 313 (physical optics) class, which is to be held at the University of Tennessee campus in Knoxville. On registration the students will be asked to fill out their class cards and take them to class instructors for approval at the first class meetings. Graduate classes begin June 9 and end August 22. They will be held in the high school building.

Among the graduate classes to be offered of interest to chemists, physicists and engineers are advanced calculus, introduction to mathematical statistics, mathematical foundations of statistical methods and their applications, elementary sampling theory, electricity and magnetism, physical optics, chemical bibliography and introductory radio chemistry.

AEP Classes Open Monday
Registration in the night classes to be conducted by the Adult Education Program will continue through Thursday, with classes being scheduled to open June 9 and end July 31. Subjects to be offered include comptometer training, office machines instruction, beginning photography, beginning, intermediate and machine shorthand, beginning and intermediate typing, woodworking and driver training. Most classes will meet twice weekly with fees ranging from \$10 to \$15, payable at time of registration. Veterans may enroll without charge on presentation of a certificate of eligibility.

Safety Body Aids
Schools' Program
National recognition for an outstanding safety record has been won by the Oak Ridge public schools, largely as the result of efforts upon the part of a school safety committee. With C. P. Furney, principal of Highland View school, as chairman, the group has met regularly to discuss problems. The safety program of the schools has included organization of school safety patrols, student safety councils and drivers training courses.

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Department Absentee Mark For Week Ending May 24

Dept.	Percentage Absent	Standing 5-24-1947	Standing 5-17-1947
A12R	0.0	1	1
A12N	0.0	1	17
A16N	0.2	2	5
H12E	0.4	3	4
M13C	0.7	4	11
A12M	0.8	5	9
A12G	1.0	6	8
A12S	1.1	7	18
A14N	1.1	8	14
M13B	1.2	9	8
M12P	1.26	10	15
A12D	1.29	11	23
A14J	1.33	12	12
A13N	1.47	13	10
M14C	1.5	14	13
M15C	1.5	15	1
A17N	2.0	16	22
B12L	2.1	17	21
H12L	2.3	18	19
B13L	2.4	19	20
A12A	2.68	20	1
A13T	2.69	21	7
A15N	5.4	22	16
A12W	6.4	23	24

Do not transfer classified materials without executing proper receipts.

S P O R T S

Wild And Woolly Games Staged In Plant Loop; Has Beens Edge Bldg. 9212 By 18 To 17 Score

Wild, woolly and enthusiastic softball playing marked the Y-12 plant league activities last week as the loop wound up its second week of play. Large margins were posted by victorious teams with the exception of Has Beens in their clash with Bldg. 9212, which was decided by the score of 18 to 17 in favor of the Has Beens.

Not counting games scheduled for last Saturday, which had been postponed from earlier in the season, the Has Beens entered the third week of the season in front of the pack with three victories and no defeats. They were closely trailed by the Wolves who had howled successfully in their two trips to the ball grounds.

Schedule For Week Given

The league schedule from tonight through next Monday follows:

TUESDAY, JUNE 3

Midtown Field
6 p. m., Y-11 vs Has Beens

WEDNESDAY, JUNE 4

Administration Field
6 p. m., Has Beens vs Bums. 7:30 p. m., Wolves vs Y-11. 9 p. m., One-91 vs Ramblers.

THURSDAY, JUNE 5

Midtown Field
6 p. m., Maintenance vs Bldg. 9212.

MONDAY, JUNE 9

Administration Field
6 p. m., Ramblers vs Bldg. 9212. 7:30 p. m., One-91 vs Maintenance. 9 p. m., Wolves vs Has Beens.

Has Beens Stage Big Rally

That clambake between the Has Beens and Bldg. 9212 was the outstanding melee on the card last week. The Bldg. 9212 lads got away to a running start with seven counters in the first round and had an 11 to 6 lead going into the seventh. In the top half of that chucker the Has Beens turned on the heat and shoved 11 tallies across the platter to take a 17 to 11 advantage and it looked tough for the Bldg. 9212 outfit.

However, the Bldg. 9212 nine came back with a vengeance to count six times in their own half of the seventh to tie up the battle at 17 runs each. The Has Beens were not daunted and pushed across a single counter in the first half of the extra inning and held the tied Bldg. 9212 clan to a horse collar in the last half to salt away the triumph.

Webb Wallops Two Homers

Johnny Webb, of the Has Beens, was a batting hero for his club. He socked consecutive homers in the fifth and seventh innings, pushing across valuable tallies for the team on each occasion.

In several exhibitions, errors outnumbered hits. The Bums, not the Brooklyn variety, had a terrible time finding the handle on the ball in two contests. In losing to Maintenance by the count of 17 to 6 the score keeper charged 16 miscues against the vanquished crew and the same team bobbled nine times while Bldg. 9212 was handing them a 15 to 3 trimming.

Fans Urged To Turn Out

Despite the loose playing, everybody had a good time and the competition was keen despite the wide margins in some of the contests. The teams are organizing their rooting sections and every fan in Y-12 is urged to turn out for the plant loop contests, being assured that anything might happen in any game and probably will.

In scores that follow it is pointed out that in games not indicated being finished there is a league ruling covering the matter. Every game must extend at least five innings. A time limit of one hour and 15 minutes is placed on each contest and after the five inning stretch if one team has a lead of 10 runs or more and the allotted time for the contest has expired it is called so that the ensuing scheduled game may start.

Scores And Standings Reported

Scores of last week's games and league standings as of last Thurs-

day night follows:

Ramblers	003 401	8 8 6
Y-11	440 192	20 8 6
One-91	060 0 10	7 9 7
Wolves	221 4 11x	20 15 4
Bums	001 001 1	3 7 9
Bldg. 9212	107 313 x	15 11 6
Has Beens	810 460	19 13 3
Maintenance	001 000	1 2 8
Maintenance	443 510	17 9 6
Bums	000 042	6 7 16
Has Beens	110 031 11	1 18 18 6
Bldg. 9212	703 100 6	0 17 12 6
One-91	508 002	15 8 6
Y-11	101 070 0	9 9 6

STANDING OF THE TEAMS

Has Beens	3	0	Y-11	1	2
Wolves	2	0	Bldg. 9212	1	2
Maint.	2	1	One-91	1	3
Bums	2	2	Ramblers	0	2

Y-12 Lassies Seeking Revenge For Defeat

Seeking revenge for the 12 to 8 defeat inflicted on them last week by the star-studded women's softball team representing the Oak Ridge Hospital, the Y-12 lassies will tackle their conquerors again at 6 o'clock Thursday afternoon on the Fairview diamond, weather permitting. The Y-12 girls were scheduled to play Monsanto last night at the Fairview field.

Vacations and illness played hob with the Y-12 lineup against the Hospital team last week. Helen Brown, sterling pitcher; Ann Hart, catcher; and Dot Mellen, hard-hitting infielder were chalked up as missing when the team took the field. Despite this handicap, the Y-12 girls put up a strong fight against their powerful foes.

Aikman Routed From Box

The losers got away to an early lead and held a 4 to 3 advantage at one time. They took this lead at the expense of Helen Aikman, former Y-12 softball and basketball luminary, who started on the mound for the victors. The Y-12 attack routed Aikman, and Clough, who had pitched a no-hit game in an earlier appearance, was called in to put out the fire, which she did in efficient manner.

A scheduled clash between Y-12 and their Carbide sisters at K-25 last Thursday night was washed away by the downpour earlier that day.

As of last Thursday night the Y-12 team had a standing of one game won and one lost in the Oak Ridge City League standing.

Playgrounds Set Summer Schedule

Eight playgrounds, which will go on a new summer schedule beginning at 9 a. m. June 6, will have recreation directors and leaders after June 16, according to Temple R. Jarrell, director of recreation for the Oak Ridge Recreation Welfare Association.

Hours at the various grounds will be 9 a. m. to 8 p. m. Mondays through Fridays. Playgrounds will be closed Saturdays after school is dismissed for the summer. The grounds are at Cedar Hill, Elm Grove, Fairview, Glenwood, Highland View, Linden, Midtown and Pine Valley.

SEAL SALE RECORD SET

Oak Ridge led the state of Tennessee in Christmas Seal sales last year in the fight on tuberculosis, it has been announced by the State Tuberculosis Association. The per capita contribution is 20.8¢. During May, the local association financed care for six indigent Oak Ridge residents in the Oak Ridge Hospital.

Y-12 Mechanical Engineer, With Eye On July Motor Boat Races, 'Soups Up' Craft; Hopes To Say To Opponents, 'Excuse My Spray'

Lured by the call of the open lake and the roaring throb of racing marine engines, W. C. Tunnell and other motor boat enthusiasts are "warming up," in preparation for a series of races which will be held in the Knoxville-East Tennessee area in July.

Tunnell, a mechanical engineer in Research Development, has been testing his theories since last summer, when he built a combination racing-pleasure boat. "Unless the boys show better form this year than last, I hope to give them a good run for their money," he says.

Many Entries Anticipated

As secretary of the Knoxville Racing Club, Tunnell has had considerable contact with racing entrants. He said that the biggest season ever was in the offing for motor boat racing enthusiasts, in view of the fact that three days of contests are slated for this section in July.

The competition opens Friday, July 4, at Chattanooga. On July 5, further contests will be staged at Dandridge or Morristown and a grand finale will top off the events when the racers await the gun at the Navy Dock opposite Sequoyah Landing in Knoxville July 6. Preliminaries at Hickory, N. C.

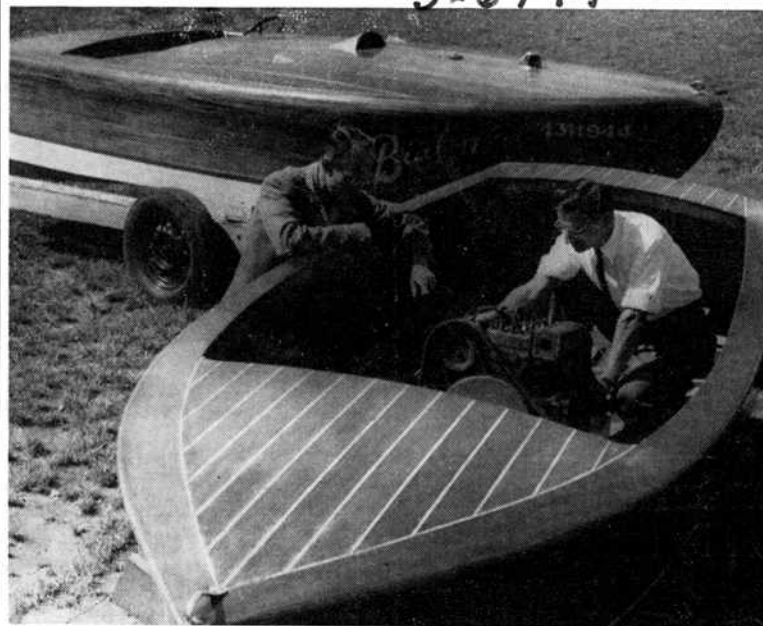
Preliminaries for the July events were held at Hickory, N. C., on Saturday, May 31. Tunnell said that entrants from Tennessee, Virginia, Kentucky, Mississippi, North Carolina, South Carolina, Georgia and Louisiana and St. Louis, Mo., had competed there.

"Many of these will appear again in Tennessee when the July races are held," he said.

"Since Chattanooga, Dandridge, Morristown and Knoxville are all in this area, big times are expected."

"Soups Up" Engine

Tunnell's craft, which he has named the "Brat II," carries a stock automobile engine with a 225 cubic inch piston displacement and is placed in the Division II category. Last year he merely tried it out on Norris Lake but couldn't get up sufficient speed to merit entry in any of the races.



W. C. Tunnell, of Research Development, motor boat enthusiast, proffers some advice to George Banic, inside boat in foreground, as the latter checks his inboard gasoline engine. Banic, who recently joined the ranks of boat owners, hopes to have his craft completed in a month or six weeks. "Brat II," the boat in the background, belongs to Tunnell and recently was returned to Norris Lake after he had "souped up" the engine. A recent test showed the power plant doing 4,000 revolutions per minute or better in the water. The boats were in the yard at Tunnell's home, 204 West Tennessee Ave., when the picture was made.

This year he has been busy "souping up" the engine. This consisted of utilizing conventional methods, such as enlarging the intake manifold and the ports, installation of high speed distributors, reboring of cylinders, substitution of oversized pistons and planing down the engine head to increase the compression.

"The old engine has been up to 4,000 revolutions per minute," he says, "and should do better than that. I had too much of the lake in my boat, as it had been leaking, when I made a recent test. Theoretically, I have boosted the horsepower from 85 to 110 or better."

Superchargers Are Banned

Addition of a supercharger to the engine to gain increased speed or power is contrary to motorboat racing rules, Tunnell says. Fuel injection into the cylinders also is forbidden.

"Ethyl gasoline is not quite good enough for racing," he asserts. Ordinary white gasoline packs a great deal of power but causes knocking. High test gasoline with added ingredients, is used by most racing entrants. Aviation gasoline would be ideal but is a little expensive at \$1 per gallon.

When Tunnell isn't "warming up" for races, he takes his wife for a pleasure cruise in the boat.

Photo Contest Awards Made; Stereoscopic Program Is Set

Russell Perkins and Paul Vanstrum, both of K-25, won first and second prizes in the snapshot competition staged by the Carbide Camera Club in the Y-12 East Portal Bldg., last Tuesday night.

B. G. Saunders, formerly of Y-12 but now with the Atomic Energy Commission, will address the next meeting of the Camera Club at the same place when the group meets at 7:30 o'clock tonight.

Saunders, who is now employed in the AEC Isotope Section, will give a lecture and demonstration of stereoscopic photography. He is a member of the Oak Ridge Cinema Club.

Pool Is Opened For Summer Season

The Oak Ridge swimming pool opened at 10 a. m., Saturday and will continue to serve bathers for the season. Hours on Saturday, Sundays and holidays are from 10 a. m. to 8 p. m. The week day schedule is from 1 p. m. to 8 p. m.

Admission prices are 35¢ for adults, 20¢ for children after 4 p. m., on week days and all day Saturdays, Sundays and holidays. These prices do not include checking privileges, towels and bathing suits.

SHRUB DAMAGE PUNISHABLE

Damaging of lawns, flowers or shrubs around vacated residences is punishable, according to W. T. Sergeant, acting chief of the Oak Ridge Department of Public Safety. Police have been instructed to detain any persons found carrying away flowers or digging in lawns near vacated houses.

Some women spend their last dollar on a dress—some men spend their last dollar on a skirt.

Jaycees Set 'Orange Crate Derby' For July

Plans for an Oak Ridge Junior Chamber of Commerce "Orange Crate Derby" to be staged in July, will be discussed at 7:30 p. m. Thursday at the Roads and Streets Bldg., on Oak Ridge Turnpike. All Oak Ridge boys between the ages of 11 and 15, inclusive, will be eligible to participate and are urged to attend the meeting Thursday night.

"The Orange Crate Derby" is a contest for unpowered vehicles having four wheels to be piloted by the youths in much the same manner as an automobile. The entrant must obtain all materials and build his vehicle himself. The race consists of time trials with the vehicle covering a downhill distance in the shortest time being declared the winner. Similar events held elsewhere have drawn large crowds and many entrants, Jaycee officials have announced. A straight stretch of New York Ave., about 600 feet long, has tentatively been selected as the site of the race. News of the plans for the derby is being disseminated through the public schools and the Boy Scouts.

Wheels will be made available through the Junior Chamber of Commerce if any boy needs them. Complete plans for conducting the race already have been drawn up. Bill Sidner is chairman of the derby committee.

SCOUTS GET JAYCEE TRIP

Boy Scout Troop No. 127, sponsored by the Oak Ridge Junior Chamber of Commerce, were given a bus trip to Gatlinburg by the Jaycees over the weekend. The 30 boys went up to Smokemont Camp near Newfound Gap on Friday afternoon and returned Sunday afternoon. Jack Kaufman, Jaycee member, is scoutmaster.

Oak Ridge Seniors To Hear Ostrander Give Final Talk

Oak Ridge High School seniors will be addressed by R. H. Ostrander, Superintendent of Schools, when commencement exercises are held in the high school auditorium at 8 p. m. Thursday. Albert T. Bishop, Assistant Superintendent of Schools, will present diplomas to 175 graduates.

Bob Larson, Martha Parks and Charles Honeycutt have been selected by the faculty to receive honors for high scholastic achievements. Of the graduates, 107 are girls and 68 are boys.

Pre-School Study Of Health Is Set

Oak Ridge pre-school children will be given health checkups in a roundup schedule from June 3 through June 19. Protection against smallpox, typhoid and diphtheria is planned, in addition to the checkups.

Examinations are scheduled from 10 a. m. to 1 p. m. at the following schools on June 3, 10 and 17: Pine Valley, Glenwood and Linden. On June 4, 11 and 18, Wheat, Cedar Hill and Highland View. June 5, 12 and 19, Elm Grove and Fairview.

Examination also will be given at the Department of Public Health June 4, 11 and 18 from 3 p. m. to 4 p. m.

VERNON HAUCK TO SPEAK

Vernon D. Hauck, chief engineer of the Friez Instrument Division, Bendix Aviation Corporation, will discuss "Radiosonde" when the Oak Ridge section of the Instrument Society meets at 7:30 o'clock tonight in Grove Hall. Radiosonde is an instrument used to measure temperature, pressure and humidity at high levels above the earth.